

ThinkPad X395 20NL000FGB

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Product
ThinkPad X395

Region
WE

Country
Germany

Machine Type
20NL

TopSeller
TopSeller

Processor
AMD Ryzen 5 PRO 3500U (4C / 8T, 2.1 / 3.7GHz, 2MB L2 / 4MB L3)

Graphics
Integrated AMD Radeon Vega 8 Graphics

Chipset
AMD SoC Platform

Memory
8GB Soldered DDR4-2666

Display
13.3" FHD (1920x1080) IPS 300nits Anti-glare

Multi-touch
None

Storage
256GB SSD M.2 2280 PCIe NVMe Opal2

Optical
None

WLAN + Bluetooth
Intel 9260 11ac, 2x2 + BT5.0

WWAN
Fibocom L850-GL

SIM Card
None

Smart Card Reader
Smart Card Reader

Monitor Cable
None

Bundled Accessories
ThinkPad Ethernet Extension Adapter Gen 2

Color
Black

Camera
720p

Keyboard
Backlit

Fingerprint Reader
Fingerprint Reader

NFC
None

TPM
Discrete TPM 2.0

Battery
Integrated 48Wh

Power Adapter
65W USB-C

System Management
DASH

Operating System
Windows 10 Pro 64

Bundled Software
None

Warranty
3-year, Depot

Upsell Service Bundles
None

End of Support
2025-07-04

Announce Date
2019-06-04

Notes:

Battery life is an estimated maximum. Actual battery life may vary based on many factors, including screen brightness, active applications, features, power management settings, battery age and conditioning, and other customer preferences.

<https://www.lenovo.com/hk/en/battery-info>



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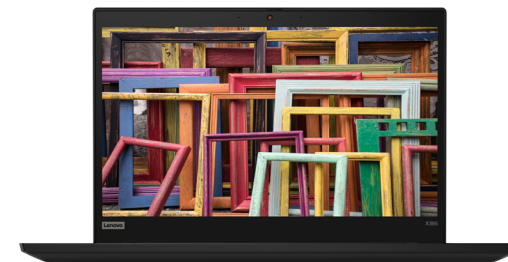
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ThinkPad X395 Platform Specifications

Product Specifications Reference (PSREF)

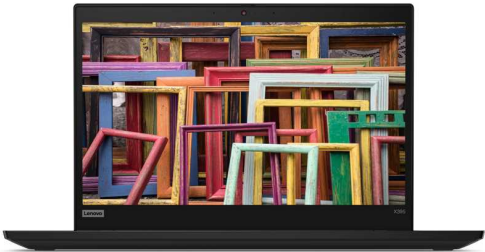
Processor	AMD Ryzen™ PRO Mobile Processors with Radeon™ Vega Graphics									Dimensions Weight	WxDxH: 12.28" x 8.55" x 0.67"; 311.9mm x 217.2mm x 16.9mm			
	Processor Number	# of Cores	# of Threads	Base Frequency	Max Turbo Frequency	Cache	Memory Controller	Processor Graphics	Models		HD / FHD multi-touch	FHD non-touch	FHD Privacy Guard	
	Ryzen 3 Pro 3300U	4	4	2.1 GHz	3.5 GHz	2MB L2 / 4MB L3	DDR4-2400	Radeon Vega 6 Graphics	Weight		2.91 lb / 1.32 kg	2.82 lb / 1.28 kg	3.01 lb / 1.37 kg	
	Ryzen 5 Pro 3500U	4	8	2.1 GHz	3.7 GHz	2MB L2 / 4MB L3		Radeon Vega 8 Graphics						
Ryzen 7 Pro 3700U	4	8	2.3 GHz	4.0 GHz	2MB L2 / 4MB L3	Radeon Vega 10 Graphics								
Graphics	AMD Radeon Vega 6, Vega 8, or Vega 10 Graphics in processor; supports external digital monitor via USB-C or HDMI; supports three independent displays; Max resolution: 4096x2304@60Hz (USB-C); 4096x2160@24Hz (HDMI)									Smart card reader	Optional: Smart card reader			
Chipset	AMD SoC (System on Chip) platform									Media reader	MicroSD card reader, in the combo slot with nano-SIM card			
Memory	8GB or 16GB / 2400MHz DDR4 / soldered to systemboard, no sockets * Installed memory is actually 2666MHz but run at 2400MHz due to AMD limitation									Ports	One USB 3.1 Gen 1 (Always On), one USB 3.1 Gen 2, two USB 3.1 Type-C Gen 2 (with the function of Power Delivery and DisplayPort), HDMI 2.0, Ethernet extension connector, combo slot of nano-SIM card (WWAN models) and microSD card reader, headphone / microphone combo jack, optional smart card reader, side docking connector, security keyhole * Depending on many factors, actual data transfer speed may be lower than theoretical speed HDMI to VGA: Lenovo HDMI to VGA Monitor Adapter USB-C to VGA: Lenovo USB-C to VGA Adapter Optional: ThinkPad Ethernet Extension Adapter Gen 2			
Display	Size	Resolution	Type	Surface	Brightness	Aspect Ratio	Contrast Ratio	Color Gamut	Viewing Angle	Monitor cable (optional)	Bundled Accy			
	13.3"	HD (1366x768)	TN	Anti-glare	250 nits	16:9	300:1	45%	90°	Optional: ThinkPad Ethernet Extension Adapter Gen 2				
	13.3"	FHD (1920x1080)	IPS	Anti-glare	300 nits	16:9	800:1 (non-touch) 700:1 (multi-touch)	72%	170°	Camera (optional)	One of the following, configurable by model: • HD720p camera with ThinkShutter camera privacy, fixed focus • IR camera and HD720p camera with ThinkShutter camera privacy, fixed focus			
	13.3"	FHD (1920x1080) ThinkPad Privacy Guard	IPS	Anti-glare	400 nits	16:9	1000:1	72%	178°	Audio support	HD Audio, Realtek® ALC3287 codec / stereo speakers, 1W x 2, Dolby® Audio™ Premium / dual array far-field microphone, headphone / microphone combo jack			
Multi-touch (opt)	On-cell touch, supports 10-finger gesture (FHD only)									Keyboard UltraNav™	6-row, spill-resistant, multimedia Fn keys, optional LED backlight TrackPoint® pointing device and buttonless Mylar surface multi-touch touchpad			
Storage	• M.2 2280 SSD / SATA 6.0Gb/s • M.2 2280 SSD / PCIe NVMe, PCIe 3.0 x 4									Security	Power-on password, hard disk password, supervisor password, security keyhole			
Optical	None									Security chip	Discrete TPM 2.0, TCG Certified			
Ethernet	Native Intel Ethernet Connection I219-V (Non-vPro) or I219-LM (vPro) via bundled or optional ThinkPad Ethernet Extension Adapter Gen 2									System Mgt	DASH Management			
WLAN (optional)	Intel Wireless-AC 9260, Wi-Fi 2x2 802.11ac + Bluetooth 5.0									Fingerprint reader	Optional: Touch style match on chip fingerprint reader on the palm rest			
Bluetooth™	Bluetooth 5.0 wireless, integrated in Wi-Fi + Bluetooth combo adapter									NFC	None			
WWAN (optional)	One of the following, configurable by model: • Wireless WAN upgradable • Integrated Mobile Broadband 4G LTE-A, Fibocom L850-GL, M.2 card * For non-WWAN model, it means the model is NOT WWAN upgradable									Battery	Integrated Li-ion 48Wh battery, supports Rapid Charge (charge up to 80% in 1hr) with 65W USB Type-C AC adapter			
SIM card (opt)	Nano-SIM card slot, optional Verizon LTE (US) SIM card									Max battery life	MobileMark® 2014: 14.5 hr * Battery life varies significantly with settings, usage, & other factors			
										AC adapter	45W or 65W USB Type-C AC adapter			
										Preload	Windows® 10 Home 64 or Windows 10 Pro 64			
										Limited warranty	One of the following, configurable by model: • 1-year depot repair service • 3-year/1-yr battery depot repair service			
										Mil-Spec test	MIL-STD-810G military certification			
										Environment	EPEAT™ Bronze; ENERGY STAR® 7.1; RoHS-compliant			

Note: The specifications above may not be available in all regions.

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